

## ABSTRACT

The present invention relates to a protein having an activity of giving a lysozyme insensitivity to a lysozyme-sensitive microorganism belonging to *Corynebacterium glutamicum*; DNA which codes for the protein; a recombinant vector containing the DNA; a transformant obtained by introducing the recombinant vector into a host cell; a bacterium having a lysozyme sensitivity in which the activity of the protein is inactivated; and a method for producing an amino acid using the bacterium.

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